JEAN-FRANCOIS GIORGI

Go developper | Systems and network engineer | Devops | IT Teacher
jf@giorgi.email | jfgiorgi.dev | Github | LinkedIn

Skills

Languages: Go (golang), C/C++, C#, HTML,Javascript,SQL
Technologies: Linux, Windows, Virtualization, Docker, Shell, Networking, Firewall, Cyber security, Git Gitlab and Github CI/CD, RESTful APIs, Grafana/Prometheus, TCP/UDP/QUIC/ HTTP (advanced)

Professional Experience

Freelancer   Paris, France
Go Software engineer   since 2018
Design and programming of the NSPEED project   nspeed.app
A high performance bandwidth measurement tool - Go - TCP/UDP/QUIC - HTTP/3

ESIEA   Ivry-sur-Seine, France
Dev Go - Devops - IT Teacher   Dec 2023 - Jui 2024
Teaching for bachelor/master students (Docker, Firewall, Python, IPv6)
Migration of a VMWare cluster to Proxmox / IPv6 deployment (with an AS)
Dev et Devops of an IaC application in Go (fullstack with HTMX) on Proxmox
Linux/Windows - Docker & Kubernetes - Prometheus+Grafana - CI/CD Gitlab

INTRINSEC   Nanterre, France
Cyber Threat Intelligence (CTI) Analyst and Programmer   2017-2018
Cybersecurity teacher
Project management, devops et dev of internal CTItools (AWS, Gitlab, k8s, docker, Terraform, Python & Go)

Freelancer   Sophia Antipolis, France
Independant CIO   2010-2015
Helping small businesses migrating their IT
Project management, Wordpress/PHP web sites

COPIEURLAND / NETMAKERS INFORMATIQUE   France
Multiple positions and locations: **from 1st employee up to CIO**   1994-2008
Creation of a subsidiary company selling systems and networking equipments, firewall, Cisco, HP and Microsoft reseller
Project management of the development of a supervision platform and an ERP software (C/C++,C#, SQL,Web, Windev)

Education

INRIA/IRISA/CNRS   Rennes, France, 1992
Master and Phd in compilation of functional programs for parallel machines (publication)

INSA   Rennes, France, 1989
System and Network Engineer (engineer's degree)